CONTENTS

No. 1, March 1987

The Development of Orientation and Navigation Behavior in Birds	
Bird Navigation: Has Olfactory Orientation Solved the Problem?	1-29
Klaus Schmidt-Koenig	31-47
New Biological Books	
Delbrück's Mind from Matter Bentley Glass	49-50
Cells and Morphogenesis: The Next 20 Years Stephen Roth Science and Scientists: Where Are We Going?	50-52
Malcolm P. Griffin and Peter D. Taylor	52-55
Reviews and Brief Notices	56-132
Index to Books Reviewed	133-139
No. 2, June 1987	
Thermal Noise and Biological Information	141-152
Involuntary Sterilization in the United States:	111 104
A Surgical Solution	153-170
Reviews and Brief Notices	171-229
Index to Books Reviewed	230-234
N. 2 C 1 1007	
No. 3, September 1987	
Ecology of Deposit-Feeding Animals in Marine Sediments	225 252
Below-Ground Herbivory in Natural Communities:	235-260
A Review Emphasizing Fossorial Animals Douglas C. Andersen New Biological Books	261-286
A Quartet of Volumes on Genetics and Evolution	
Bentley Glass; David L. Hull; E. O. Wiley; Douglas W. Schemske	287-298
Reviews and Brief Notices	299-359
Index to Books Reviewed	360-365
No. 4, December 1987	
Offspring Sex Ratios in Parasitoid Wasps Bethia Hurlbutt King	367-396
Hypothesis Testing in Ecology: Psychological Aspects and the Importance of	
Theory Maturation	397-409
Frank C. Erk and Sharon Kelly	411-414
Commentary: Social and Antisocial Behavior Austin L. Hughes New Biological Books	415-421
Reviews and Brief Notices	423-477
Index to Volume 62	478-498